

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/050311

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04L12/56

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H04L H04Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)
EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 01/08426 A (ERICSSON TELEFON AB L M) 1 February 2001 (2001-02-01) abstract page 3, line 10 - page 4, line 30 page 6, line 3 - page 7, line 27 page 9, line 6 - page 10, line 8	1-16
X	EP 1 261 176 A (PIONEER CORP) 27 November 2002 (2002-11-27) abstract paragraphs '0002!, '0006!, '0020!, '0021! paragraphs '0034! - '0039!, '0049! - '0057! paragraphs '0064!, '0067! - '0069! claims 1-4,7 figure 13	1-6, 14-16
A	----- -/--	7-13

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
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Date of the actual completion of the international search

28 June 2004

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16/07/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>"Digital cellular telecommunications system;Discontinuous Transmission (DTX) for Enhanced Full Rate (EFR) speech traffic channels (GSM 06.81)" EUROPEAN TELECOMMUNICATION STANDARD, XX, XX, November 1996 (1996-11), pages 1-15, XP002098616 page 9, line 23 - page 12, line 15 page 14, line 1 - line 13 -----</p>	1-16

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Information on patent family members

International Application No

PCT/EP2004/050311

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 0108426	A	01-02-2001	AU 6192000 A	13-02-2001
			CA 2378619 A1	01-02-2001
			CN 1137599 C	04-02-2004
			EP 1197115 A2	17-04-2002
			WO 0108426 A2	01-02-2001
EP 1261176	A	27-11-2002	JP 2002344378 A	29-11-2002
			EP 1261176 A1	27-11-2002
			US 2002172185 A1	21-11-2002